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PATENT

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IN THE APPLICATION OF:
REBECCA E. CAHOON ET AL.

CASE NO: BB1373 US PCT

APPLICATION NO.: 10/018,902

GROUP ART UNIT: UNKNOWN

FILED: DECEMBER 17, 2001

EXAMINER: UNKNOWN

FOR: AMINOLEVULUNIC ACID BIOSYNTHETIC GENES

INFORMATION DISCLOSURE STATEMENT


Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the information is also enclosed. Also attached hereto is a copy of a search report from a corresponding foreign application and copies of those references cited therein.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,


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Attorney for Applicants
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2-21-02

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Complete if Known

Application Number	10/018,902
Filing Date	DECEMBER 17, 2001
First Named Inventor	REBECCA E. CAHOON ET AL.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1373 US PCT

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a

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Application Number	10/018,902
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Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1373 US PCT

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	✓	INDU SANGWAN ET AL., PLANT PHYS., VOL. 119:593-598, 1999, EXPRESSION OF A SOYBEAN GENE ENCODING THE TETRAPHYRROLE-SYNTHESIS ENZYME GLUTAMYL-TRNA REDUCTASE IN SYMBIOTIC ROOT NODULES	
	✓	EMBL DATABASE SEQUENCE LISTING ACCESSION NO: AB011418, 03-02-1998, S. TAKAHASHI ET AL., CLONING OF A CDNA ENCODING PLASTIDIC FRUCTOSE-1,6-BISPHOSPHATASE FROM RICE	
	✓	DIETER JAHN ET AL., TRENDS IN BIOCHEM. SCIENCES, VOL. 17(6):215-218, 1992, GLUTAMYL-TRANSFER RNA: A PRECURSOR OF HEME AND CHLOROPHYLL BIOSYNTHESIS	
	✓	INDU SANGWAN ET AL., PLANT PHYS., VOL. 102:829-834, 1993, EXPRESSION OF THE SOYBEAN (GLYCINE MAX) GLUTAMATE 1-SEMIALDEHYDE AMINOTRANSFERASE GENE IN SYMBIOTIC ROOT NODULES	
	✓	BERNHARD GRIMM ET AL., PNAS, VOL. 87:4169-4173, 1990, PRIMARY STRUCTURE OF A KEY ENZYME IN PLANT TETRAPHYRROLE SYNTHESIS: GLUTAMATE 1-SEMIALDEHYDE AMINOTRANSFERASE	
	✓	TORU NAKAYASHIKI ET AL., PLANT PHYS., VOL. 117:332, PLANT GENE REGISTER PGR 98-080, NUCLEOTIDE SEQUENCE OF A CDNA CLONE ENCODING GLUTAMYL-TRNA REDUCTASE FROM RICE, 1998	
	✓	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3613811, 12-15-98, T. NAKAYASHIKI ET AL., NUCLEOTIDE SEQUENCE OF A CDNA CLONE ENCODING GLUTAMYL-TRNA REDUCTASE FROM RICE	
	✓	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1346261, 03-01-02, R. TANAKA ET AL., DIFFERENTIAL EXPRESSION OF TWO HEMA MRNAS ENCODING GLUTAMYL-TRNA REDUCTASE PROTEINS IN GREENING CUCUMBER SEEDLINGS	
	✓	RYOICHI TANAKA ET AL., PLANT PHYS., VOL. 110:1223-1230, 1996, DIFFERENTIAL EXPRESSION OF TWO HEMA MRNAS ENCODING GLUTAMYL-TRNA REDUCTASE PROTEINS IN GREENING CUCUMBER SEEDLINGS	
	✓	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1039332, 11-08-96, O. BOUGRI ET AL., MEMBERS OF A LOW-COPY NUMBER GENE FAMILY ENCODING GLUTAMYL-TRNA REDUCTASE ARE DIFFERENTIALLY EXPRESSED IN BARLEY	
	✓	OLEG BOUGRI ET AL., PLANT J., VOL. 9(6):867-878, 1996, MEMBERS OF A LOW-COPY NUMBER GENE FAMILY ENCODING GLUTAMYL-TRNA REDUCTASE ARE DIFFERENTIALLY EXPRESSED IN BARLEY	

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